IN THE SPECIFICATION:

Please replace the paragraphs at page 6, line 29 to page 7, line 13, with the following replacement paragraphs:

- Fig. 1 shows the relevant portion of a conventional digital telephone device with a DSP including a DTMF generator.
- Fig. 2 shows a process of generating DTMF tone signals in a conventional digital telephone device utilizing a DSP including a DTMF generator as shown in Fig. 1.
- Fig. 3 shows a digital telephone device including a <u>controller and a</u> DSP <u>with instruction buffer</u> according to the principles of the present invention.
- Fig. 4 shows one embodiment of a tone digit buffer the process of the routines in the controller in the digital telephone device of Fig. 3.
- Fig. 5 shows the process of the routines for adding DTMF signal instructions to the buffer in the DSP in the digital telephone device of Fig. 3.
- Fig. 6 shows the process of the routines for processing instructions in the buffer according to timing requirements in the DSP in the digital telephone device of Fig. 3.